

ABSTRACT OF THE DISCLOSURE

A mobile telephone (10) system includes connection control devices (PBX) (22, 32) arranged in a plurality of local communication networks (20, 30), an integration exchange server (12) connected via the connection control devices (22, 32) and the private Internet network, communication stations (CS) (24-28, 34-38) functioning as PHS parent devices connected by a cable to the connection control devices (22, 32) in the local communication networks (20, 30), and mobile terminals (a to h) functioning as PHS child devices. Communication between the mobile terminals and the communication stations is not charged in the same way as the communication in the normal PHS self-support mode. Communication performed by using the existing local communication network between communication stations via the connection control device (22), the integration exchange server (12), and the connection control device (32) can be free or quite cheap since the Internet protocol communication is performed.